

Fig. 1

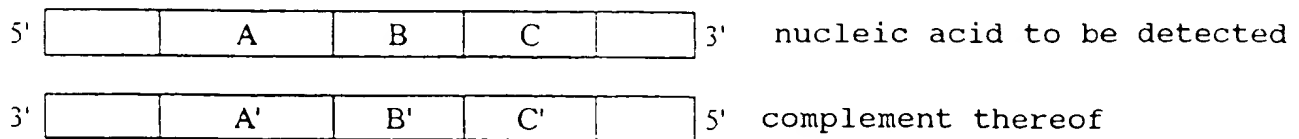


Fig. 2

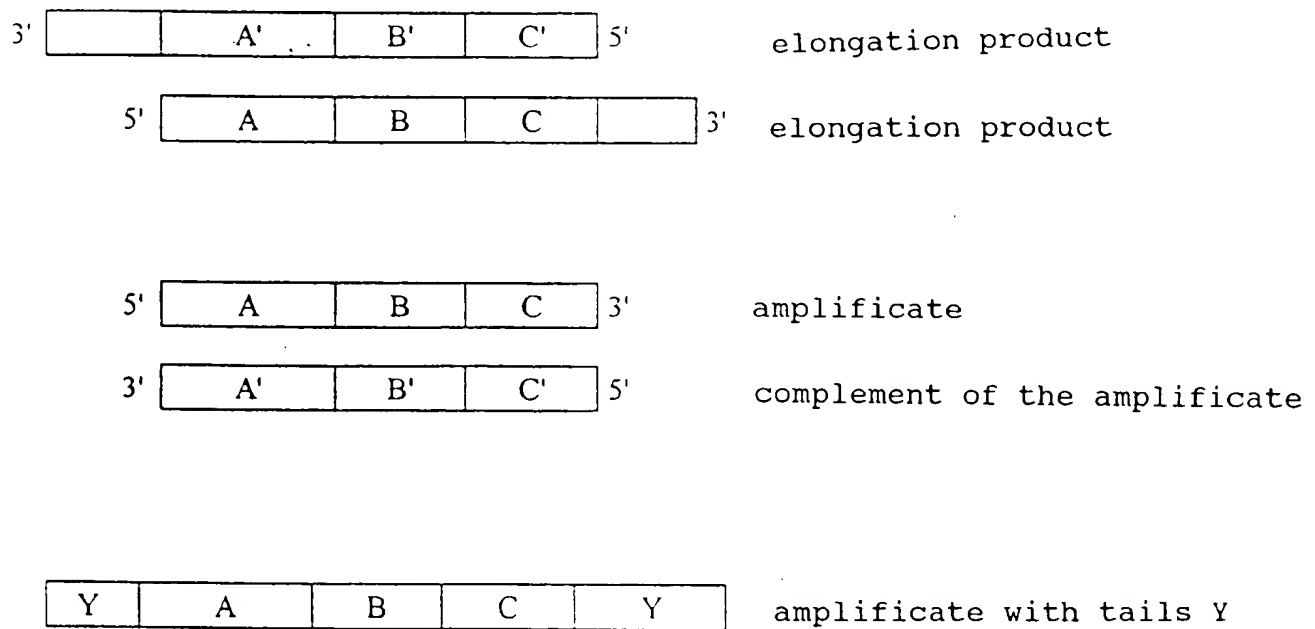
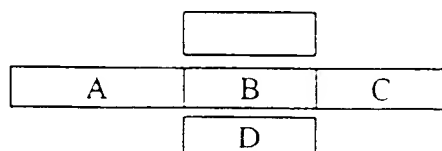
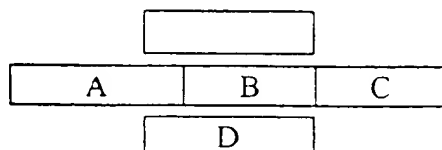


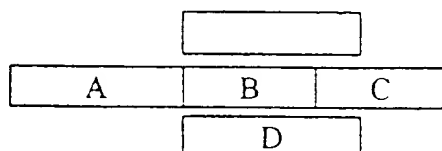
Fig. 3



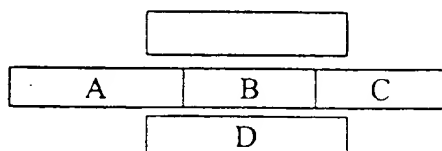
I



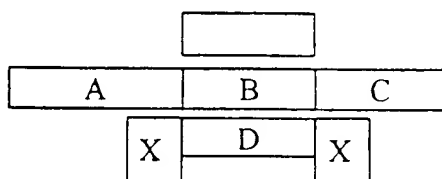
II



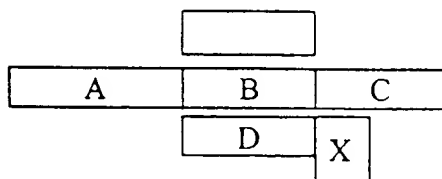
III



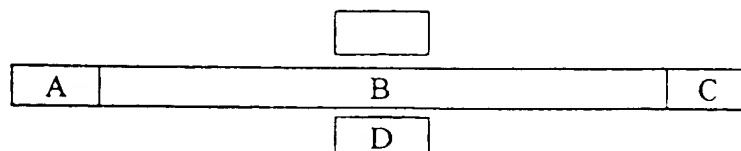
IV



V



VI



VII

Fig. 4

HCV AGTATGAGTGTCGTGCAGCCTCCAGGACCCCCCTCCCGGGAGAGCCA
HUMAN AGTATGTGTGTCGTGCAGCCTCCAGGACCCCCACTCCCGGGAGAGCCA

Fig. 7

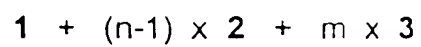
HCV:

5'-GTACTGCCTG ATAGGGTGCT TGCGAGTGCC CCGGGAGGTC TCGTAGACCG
TGCACCATG-3'

HGBV-B:

5'-GTACTGCCTG ATAGGGTCCT TGCGAGGGGA TCTGGGAGTC TCGTAGACCG
TAGCACATG-3'

FIG 5



1. $n+m$ synthesis cycles
2. conc. ammonia

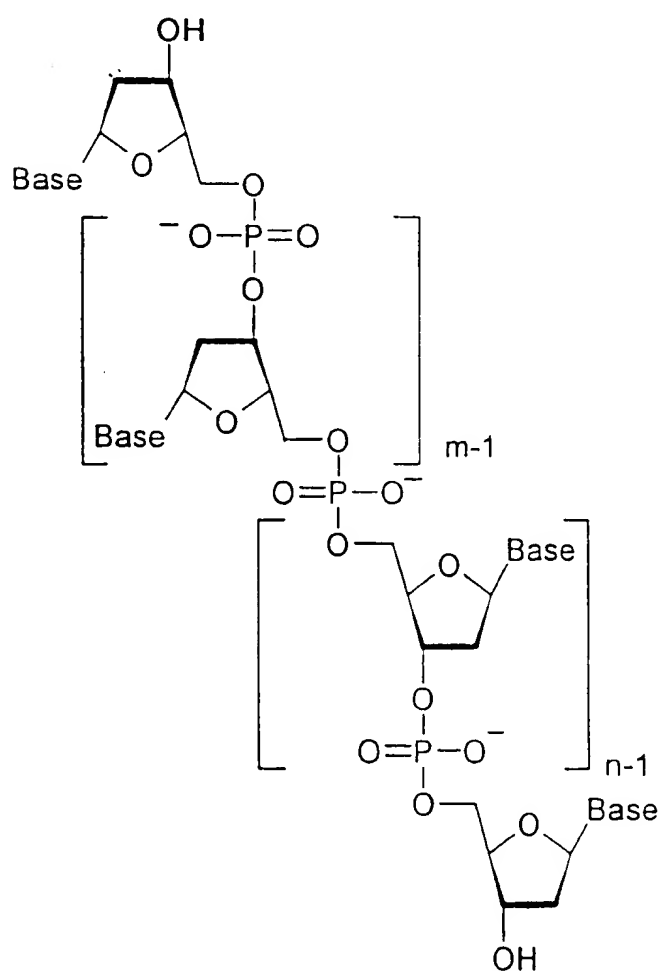


FIG 6

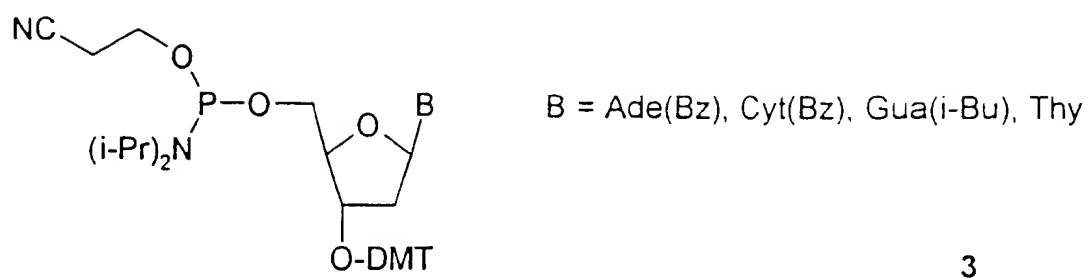
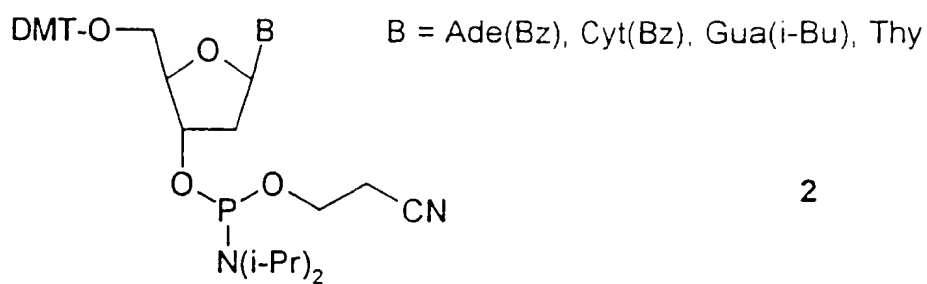
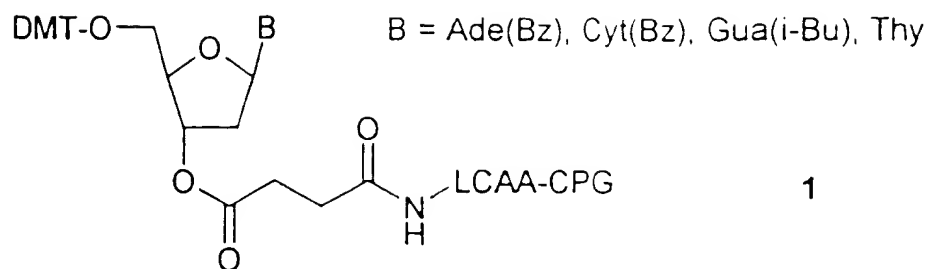


FIG 8

HCVMCR01	AGTATGTGTGTCGTGCAGCC	
MPF1		CCAGGACCCCCACTCCCCG
MPF1+1		TCCAGGACCCCCACTCCCCG
MPF2		CCAGGACCCCCACTCC
HCV_1A	AGTATGAGTGTGTCGTGCAGCCTCCAGCCCCCCCCCTCCCCGGGAGAGCCA	
HCV_1B	AGTATGAGTGTGTCGTGCAGCCTCCAGGCCCCCCCCCTCCCCGGGAGAGCCA	
HCV_2B	AGTATGAGTGTGTCGTGCAGCCTCCAGGACCCCCCTCCCCGGGAGAGCCA	
HCV__MCR	AGTATGTGTGTCGTGCAGCCTCCAGGACCCCCCTCCCCGGGAGAGCCA	
MPR1_rev&compl	GTGTGTCGTGCAGCCTCCAGGA	
MPR2_rev&compl	TTCGTGCAGCCTCCAGGA	
HCVMCR02_rev&compl		CCACTCCCCGGGAGAGCCA
#1		

FIG 9

HCV	261 5'-CGTACTGCTGATAGCGTCTCTCCGAGTCCGCCGAGGCTCGTACACCGTCCACCATCA-3' 333	
Forward primer CK10/Reverse primer CK20	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK11/Reverse primer CK20	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK10-1/Reverse primer CK20-1	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK11-1/Reverse primer CK20-1	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK10-2/Reverse primer CK20-2	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK11-2/Reverse primer CK20-2	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK10/Reverse primer CK21	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK10-1/Reverse primer CK21-1	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK11-1/Reverse primer CK21-1	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK10-1/Reverse primer CK21-2	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK11-1/Reverse primer CK21-2	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK10-2/Reverse primer CK21-3	5'-CGTACTGCTGATAGCGTCTCT-3'	
Forward primer CK11-2/Reverse primer CK21-3	5'-CGTACTGCTGATAGCGTCTCT-3'	
ICV-B	389 5'-CGTACTGCTGATAGCGTCTCTCCGAGGAGTCTCGTACACCGTCCACCATCA-3' 449	

FIG 10

ICV		261 5'-GGTACTGCGCTCATAGCGTCTTCCGAGTCCGCCGACGGTCTCGTAGACCGTCCACCATCA-3' 333	
Forward primer CK12/Reverse primer CK22			
Forward primer CK12-1/Reverse primer CK22-1			
Forward primer CK12-1/Reverse primer CK22-2			
Forward primer CK12-1/Reverse primer CK22-3			
Forward primer CK12-2/Reverse primer CK22-4			
Forward primer CK12-2/Reverse primer CK22-5			
Forward primer CK12/Reverse primer CK23			
Forward primer CK12-1/Reverse primer CK23-1			
Forward primer CK12-1/Reverse primer CK23-2			
Forward primer CK12-2/Reverse primer CK23-3			
Forward primer CK12/Reverse primer CK24			
Forward primer CK12-1/Reverse primer CK24-1			
Forward primer CK12-1/Reverse primer CK24-2			
Forward primer CK12-2/Reverse primer CK24-3			
GBV-B	389 5'-GGTACTGCGCTCATAGCGTCTTCCGAGCGGATCTCGTAGACCGTCCACCATCA-3' 449		